

To: Kwan, Caroline[kwan.caroline@epa.gov]; Schmidt, Mark[schmidt.mark@epa.gov]
Cc: Weissbard, Ron[RWeissbard@dep.nyc.gov]; Ed Leonard (leonardel@cdmsmith.com)[leonardel@cdmsmith.com]; Mayo, Joseph (MayoJJ@cdmsmith.com)[MayoJJ@cdmsmith.com]; Jim Quadrini[jquadrini@anchorqea.com]; Tom Schadt[tschadt@anchorqea.com]; Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]
From: Prabhu, Chitra
Sent: Wed 1/25/2017 6:41:23 PM
Subject: Data Request for RI Review

Caroline and Mark,

We need the following data from the NCG to complete review of the RI.

Point Source Model:

1. Complete input files used by the NCG with the 2015 version of the point source model, (i.e., the “IWC” files that NCG used). The NCG provided only selected (i.e., rainfall, tidal elevations, and evaporation rates) rather than complete model inputs.
2. Complete input files used by the NCG with the 2013 version of the point source model, (i.e., the “IWC” files that NCG used) for sensitivity testing.
3. Method the NCG used to estimate CSO event frequency (appears to deviate from DEC accepted method used by City)
4. Method the NCG used to estimate CSO event duration (appears to deviate from DEC accepted method used by City)

Groundwater: The groundwater low-flow sample collection logs which include parameters measured in the field and responses of the temporary wells to low-flow purging. These data are of importance because according the RI text, 10 of 17 mid-depth, in the sediment, temporary wells went dry during low-flow purging and an additional 5 had had drawdowns of greater than 10 feet. The information on which wells went dry and had excessive drawdown is not provided in RI documents. This information was specifically requested during the groundwater modeling meetings and NCG assured that it would be included with the RI. However, the current RI does not include this data.

Let me know if you have any questions. Thanks,

Chitra

Chitra Prabhu, P.E.

Senior Environmental Engineer

Hazardous Waste & Contaminated Sediment Site Remediation

Louis Berger

565 Taxter Road, Suite 510, Elmsford, NY 10523

Ph: (914) 798-3718

Fax: (914) 592-1734

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